

EXHIBIT A

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VITA

NAME: **Erin D. Bigler Ph.D.**

OFFICE ADDRESS: Psychology Department
1001 SWKT
Post Office Box 25543
Brigham Young University
Provo, Utah 84602

Phone: (801) 422-4287
Fax: (801) 422-0602
E-mail: erin_bigler@byu.edu

DATE OF BIRTH: July 9, 1949

MARITAL STATUS: Married
Two children / Two Grandchildren

EDUCATION:

Diploma Vista High School
Vista, California
June 1967

B.S. Psychology
Brigham Young University
May 1971

Ph.D. Experimental-Physiological Psychology
Brigham Young University
December 1974

Post-Doctorate National Institute of Health
Post-Doctoral Fellow in Neurophysiology-Neuropsychology
Barrow Neurological Institute
St. Joseph's Hospital and Medical Center
Phoenix, Arizona
January 1975 to June 1977

**Major Areas of
Training and Expertise** Neuropsychology-Neurophysiology
Neuropsychological Diagnostics and Consultation
Neuroimaging

EXPERIENCE:

2006-Present	Faculty The Brain Institute of Utah University of Utah Salt Lake City, Utah
2006 -Present	Visiting Scholar Department of Psychiatry University of California at San Diego San Diego, California
2003-Present	Susa Young Gates Professorship Brigham Young University Provo, Utah
2000-Present	Adjunct Professor of Psychiatry Department of Psychiatry University of Utah Salt Lake City, Utah
2000-2006	Adjunct Professor of Radiology Department of Radiology University of Utah Salt Lake City, Utah
1996-August 2002	Department Chair Psychology Department Brigham Young University Provo, Utah
1990-Present	Professor of Psychology and Neuroscience Department of Psychology Brigham Young University Provo, Utah
1991-2003	Steven V. and Georgia A. White Professor of Psychology Brigham Young University
1989-1990	Adjunct Professor of Psychology Department of Psychology University of Texas at Austin Austin, Texas
1978-1990	Private Practice/Full Partner Austin Neurological Clinic & EEG Laboratory Austin, Texas
1989-1990	Adjunct Professor of Psychiatry Department of Psychiatry University of Texas Health Science Center at San Antonio San Antonio, Texas

1982-1989	Adjunct Associate Professor of Psychology Department of Psychology University of Texas at Austin Austin, Texas
1986-1989	Adjunct Associate Professor of Psychiatry Department of Psychiatry University of Texas Health Science Center at San Antonio Director of Neuropsychology Service at Austin State Hospital Austin, Texas
1978-1982	Adjunct Assistant Professor of Psychology Department of Psychology University of Texas at Austin Austin, Texas
1977-1978	Chief Psychologist-Program Director Adolescent Unit Austin State Hospital Austin, Texas
1975-1977	Research Associate and NIH Post-Doctoral Fellow Division of Neurobiology Barrow Neurological Institute St. Joseph's Hospital and Medical Center Phoenix, Arizona
1975-1977	Consulting Psychologist, Outreach Services Diagnostic and Evaluation Center Mesa, Arizona
1976-1977	Visiting Instructor Department of Psychology Glendale College Glendale, Arizona
1972-1974	Student Instructor Department of Psychology Brigham Young University Provo, Utah
1972-1974	Research Assistant Department of Psychology Brigham Young University Provo, Utah

PSYCHOLOGY LICENSURE:

State of Utah, License 64625010 (1990 – Present)
State of Texas, License 21600 (1977 – Present)
State of Arizona, License 453 (1975 – Present)
National Register of Health Service
Providers in Psychology, Certificate 20639

BOARD CERTIFICATION:

Diplomate, American Board of Professional Psychology
(Clinical Neuropsychology), Diploma 3722

NEUROPSYCHOLOGICAL TESTS AUTHORED:

- Reynolds, C.R., & **Bigler, E.D.** (2001). Test de Memoria y Aprendizaje. Adaptación española: (Eduarne Goikoetxea). Madrid, Spain: Publicaciones de Psicología Aplicada, (TEA Ediciones).
- Reynolds, C.R., & **Bigler, E.D.** (2001). Clinical assessment scales for the elderly (CASE). Florida: Psychological Assessment Resources (PAR).
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- Stanton, H.C., Smith, E.C., Reynolds, C.R. & **Bigler, E.D.** (1994). Test of memory and learning: Computer scoring program (IBM Version 1.0). Austin, Texas: PRO-ED.

BOOKS:

- Bigler, E.D.** (1996). Neuroimaging I. Basic science. New York: Plenum Press.
- Bigler, E.D.** (1996). Neuroimaging II. Clinical applications. New York: Plenum Press.
- Bigler, E.D.** (1990). Traumatic brain injury: Mechanisms of damage, assessment, intervention, & outcome. Austin, Texas: PRO-ED.
- Bigler, E.D.** (1988). Diagnostic clinical neuropsychology, (2nd edition). Austin, Texas: University of Texas Press.
- Bigler, E.D.** (1984). Diagnostic clinical neuropsychology. Austin, Texas: University of Texas Press.
- Bigler, E.D.**, Clark, E. & Farmer, J.E. (1997). Childhood traumatic brain injury: Diagnosis, assessment and intervention. Austin, TX: Pro-ED.
- Bigler, E.D.** & Clement, P. (1997). Diagnostic clinical neuropsychology (3rd ed.). Austin, Texas: University of Texas Press.
- Bigler, E.D.**, Yeo, R. & Turkheimer, E. (1989). Neuropsychological function and brain imaging. New York: Plenum Press.
- Naugle, R., Cullum, C.M. & **Bigler, E.D.** (1998). Introduction to Clinical Neuropsychology. Austin, TX: PRO-ED.
- Nussbaum, N.L. & **Bigler, E.D.** (1990). Identification and treatment of ADD: Child guidance mental health series. Austin, Texas: PRO-ED.

BOOK CHAPTERS:

- Bigler, E.D.,** (2008). Anoxic Brain Injury: Daubert Challenge, Fixed versus Flexible Battery. In Robert L. Heilbrunner (Ed) (pp.149-169) Neuropsychology in the Courtroom: Expert Analysis of Reports and Testimony (273 pp). New York: The Guilford Press.
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- Bigler, E.D.,** (2007). Neuroimaging and Its Role in Developing Interventions. In S.J. Hunter & J. Donders (Eds) (pp.415-443) Pediatric Neuropsychological Intervention.(508 pp.). New York: Cambridge University Press.
- Bigler, E.D.** (2007). Brain Imaging and Function. In S. Ayers, A. Baum, C. Mc Manus, S. Newman, K. Wallston, J. Weinmand & R. West (Eds)(pp.239-241). Cambridge Handbook of Psychology, Health and Medicine (2nd Edition)(968 pp.). Cambridge, U.K.: Cambridge University Press.
- Bigler, E.D.** (2007). Head Injury. In S. Ayers, A. Baum, C. Mc Manus, S. Newman, K. Wallston, J. Weinmand & R. West (Eds)(pp.720-724). Cambridge Handbook of Psychology, Health and Medicine (2nd Edition)(968 pp.). Cambridge, U.K.: Cambridge University Press.
- Bigler, E.D.** (2007). Traumatic brain injury and cognitive reserve (pp. 85-116). In Y. Stern (Ed). Cognitive Reserve Theory and Applications (344 pp). New York: Taylor and Francis Group.
- Bigler, E.D.** (2006). Mild Traumatic Brain Injury (mTBI): Causality Considerations from a Neuroimaging and Neuropathology Perspective (pp.302-334). In Young, G., Kane, A., & Nicholson, K. (Eds.) Psychological Knowledge in Court: PTSD, Pain, and TBI (pp.391). Springer Science+Business Media, Inc., New York, NY.
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- Bigler, E.D.,** Porter, S.S., & Lowry, C.M. (1996). Neuroimaging: Interface with clinical neuropsychology. In M.E. Maruish & J.A. Moses (Eds.), Clinical Neuropsychology: Theoretical Foundations for Practitioners. N.Y.: Lawrence Erlbaum Associates.
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- Bigler, E.D.,** & Nussbaum, N.L. (1989). The child neuropsychology in the private medical practice. In C.R. Reynolds & E. Fletcher-Janzen (Eds.), Handbook of Child Clinical Neuropsychology (pp. 557-572). New York: Plenum Press.
- Bigler, E.D.,** Yeo, R., & Turkheimer, E. (1989). Neuropsychological function and brain imaging: Introduction and overview. In E.D. Bigler, et al. (Eds.), Neuropsychological functions and brain imaging. New York: Plenum Press.
- Bigler, E.D.,** Yeo, R., & Turkheimer, E. (1988). Neuropsychological function and brain imaging: Synthesis and future directions. In E.D. Bigler, et al. (Eds.), Neuropsychological functions and brain imaging. New York: Plenum Press.
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- Hopkins, R.O. & **Bigler, E.D.** (2001). Pulmonary disorders. In R. Tarter et al. (Eds.), Medical Neuropsychology (2nd ed.) (pp.25-50). New York: Plenum Publishers.
- Kurth, S., & **Bigler, E.D.**(2008). Structural neuroimaging in clinical neuropsychology. (Chapter 40 – pp. 783-839). In Morgan, J.E. and Ricker, J.H., (Editors), Textbook of Clinical Neuropsychology (1027pp). Lisse, The Netherlands: Swets & Zeitlinger Publishers.
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PUBLICATIONS:

- Bigler, E.D.**, (2008) Response to Russell's (2007) and Hom's (2008) commentary on "A motion to exclude and the 'fixed' versus 'flexible' battery in 'forensic' neuropsychology. Archives of Clinical Neuropsychology, 23(7-8), 755-761.
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ACADEMIC COURSES TAUGHT:

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